

BEFORE THE DIVISION OF OIL, GAS AND MINING
DEPARTMENT OF NATURAL RESOURCES
STATE OF UTAH

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IN THE MATTER OF TENTATIVE	:	
DECISION TO APPROVE A LARGE	:	NOTICE OF TENTATIVE
MINING AND RECLAMATION PLAN	:	DECISION TO APPROVE
FOR UTAH DEPT. OF TRANSPORTATION,	:	
UDOT BECK STREET QUARRY,	:	
DAVIS COUNTIES, UTAH	:	NO. M0110003

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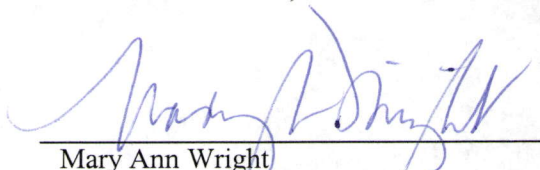
Notice is hereby given by the Division of Oil, Gas and Mining of its tentative decision to approve the Large Mining Operations Notice of Intention (Notice) for the UDOT Beck Street Quarry. Mining activities will affect the following area: Portions of the Northeast 1/4 of the Northeast 1/4 of Section 14, Township 1 North, Range 1 West, SLBM, Davis County, Utah

Utah Department of Transportation has filed a Notice to permit a large mining operation. Reclamation surety will be posted to assure reclamation of the 43 acres of disturbance. The mine will extract the sand, gravel, and rock products using an open-face extraction leaving a series of benches with a final overall slope of 45 degrees. Some blasting may be necessary. Safety berms and signs will be placed around the site to prevent public access. After mining, benches and floor will be seeded. The complete Notice may be viewed at the Division's Public Information Center.

Any person or agency aggrieved by this tentative decision may file a written protest within thirty (30) days of the date of publication to Mary Ann Wright, Associate Director of Mining, Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, Box 145801, Salt Lake City, Utah 84114-5801, setting forth factual reasons for the complaint.

DATED THIS 30th day of September, 2006

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



Mary Ann Wright
Associate Director, Mining

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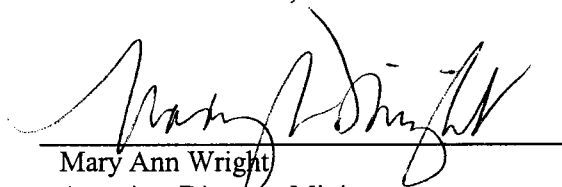
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DATED THIS 30th day of September, 2006

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING



Mary Ann Wright
Associate Director, Mining

CERTIFICATE OF MAILING

I hereby certify that I caused a true and correct copy of the foregoing Notice of Tentative Decision to Approve the Large Mining Notice of Intention for Utah Dept. of Transportation, UDOT Beck Street Quarry Mine project, M/011/0003 to be sent via facsimile, electronic mail, or mailed by first class mail, postage prepaid, the 20th day of September, 2006 to:

FACSIMILE: 237-2776

E-MAIL:

naclegal@nacorp.com

Salt Lake Tribune
Advertising Department
116 Regent Street
P.O. Box 45838
Salt Lake City, Utah 84145

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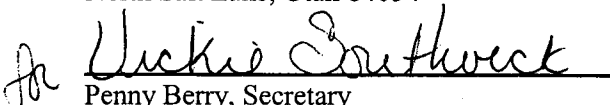
John Thomas
Utah Dept. of Transportation
Legacy Parkway Office
4001 South 700 East, Suite 450
Salt Lake City, Utah 84107

CERTIFIED RETURN RECEIPT
7004 2510 0004 1824 4738

Salt Lake Zoning
451 South State Street
Salt Lake City, Utah 84111

CERTIFIED RETURN RECEIPT
7004 2510 0004 1824 4714

Blaine Gehring
Davis County Zoning
642 North 400 West
North Salt Lake, Utah 84054


Penny Berry, Secretary
M011-003-pb

EXECUTIVE SUMMARY

Date Summary Prepared: September 7, 2006

Mine Name: UDOT Beck Street Quarry	I.D. Number: M0110003
Operator: Utah Dept. of Transportation	Date Original Notice Received: August 18, 2006
Address: Legacy Parkway Office 4001 South 700 East, Suite 450 SLC, UT 84107	County: Davis New/Existing: New LMO Mineral Ownership: State (UDOT)
Telephone: (801) 924-2070	Surface Ownership: State (UDOT)
Contact Person: John Thomas	Lease No.(s): N/A
	Permit Term: Life of Mine

Legal Description: Portions of the NE 1/4 of the NE 1/4 of Section 14, Township 1 North, Range 1 West, SLBM, Davis County, Utah.

Mineral(s) to be Mined: Surface sand & gravel, colluvium, bedrock conglomerate and bedrock dolomite.

Acres to be Disturbed: Approximately 42.6 acres will be disturbed by this operation for mining and processing, stockpile areas, and access roads.

Present Land Use: Open Space - limited wildlife habitat.

Postmining Land Use: Open space and commercial development (currently zoned for commercial development).

Variances from Reclamation Standards (Rule R647) Granted: No variances were requested.

Soils and Geology

Soil Description: Soil types within the project area include the Kilburn-Francis association, the Kilburn gravelly sand loam, and the Sterling cobbly loam. These soils are well-drained and/or excessively drained with permeabilities greater than 6.3 inches per hour. Soils are rated good to fair and not suitable for topsoil. Topsoil for all three soils average about 6 inches as determined from onsite soil pits. Topsoil salvage will be limited to areas with less than 30 percent slopes. Topsoil will be stockpiled in berms at the eastern and western boundaries of the property and stabilized by seeding until they are used for final reclamation.

pH: pH of these soils range from 7.1 to 7.8.

Special Handling Problems: Because of the steepness of much of the property, soils will not be salvaged from areas greater than 30% slope for safety reasons.

Geology Description: The property is located in a geomorphic feature called the Salt Lake Salient. The feature is the result of the termination of two major fault segments of the Wasatch Fault Zone. The Warm Springs Fault is one of the fault segments and is a late Tertiary structural feature. The fault brought Paleozoic carbonates to the surface and exposed them in the footwall of the fault, where they are presently providing an important resource to the local rock aggregate business.

The Paleozoic rocks range from Cambrian to Mississippian in age and contain two major unconformities. Tertiary conglomerate and volcanic rock unconformably overlie the block of Paleozoic rock. The Tertiary sedimentary rock and the Paleozoic carbonate rock have tilted during their tectonic history such that they generally dip to the southeast and strike to the northeast. The final sedimentary deposits came during the Quaternary and chiefly the Pleistocene epoch. These deposits are lacustrine in origin from Lake Bonneville. The lake deposits consist of layers of silt, sand, and gravel and are generally flat lying.

Hydrology

Ground Water Description: No ground water was encountered during test borings on site. Based on well data from wells completed (approximately 1 mile from the site), ground water is estimated to be about 50 feet below the western (lowest) portion of the property.

Surface Water Description: There is no springs, drainages, ponds or other surface waters associated with this property.

Water Monitoring Plan: None required.

Ecology

Vegetation Type(s); Dominant Species: Two vegetation types exist within the project area, both are classified as a grassland/foothill community. Species between the two communities are similar, with the native vegetation communities are dominated by bunchgrasses, particularly bluebunch wheatgrass and bottlebrush squirreltail, with some sagebrush. Weedy species, both native and introduced, have replaced many of the desirable species outside the draws. These species include gumweed, cheatgrass, bulbous bluegrass, storksbill, snakeweed, cheatgrass, and others. The greatest difference between the two communities is ground cover. Percent ground cover of the upper area averaged 83%, while the lower area ground cover averaged 35% (weedy species dominate both communities).

Wildlife Concerns: The operation is not expected to affect any threatened, endangered, or sensitive species. Currently, there is limited use by deer, small game and birds, but operations will likely have little effect on these species.

Surface Facilities:

Mining and Reclamation Plan Summary:

During Operations: Prior to operations, topsoil will be salvaged and stockpiled. Stockpiled soil will be seeded for protection. Consolidated material will be drilled and shot. Materials will then be pushed down with dozers, using a series of benches, to the lower level where it will be screened and crushed, and stockpiled for shipment. The operator has applied for an Air Quality Approval Order from the Utah Dept. of Environmental Quality and will adhere to appropriate dust control measures. Signs warning the public of the operation will be placed at points of public access to the area.

After Operations: Since the area is zoned for commercial development, it is likely the floor will be developed for commercial use. Until this use is realized, the area will revegetated. The highwall will be left at a 45-degree slope. Benches will be designed to blend in to final bench configurations of the adjacent quarries. All

equipment will be removed. The benches and floor will have soil materials replaced and seeded. Compaction will be eliminated by ripping. 10 tons/acre of biosolids/wood chip mixture will be mixed with the topsoil prior to replacement. The area will be seeded with an approved seedmix designed to stabilize the site as well as provide forage for wildlife.

Surety

Surety calculations information not yet finalized as of 09/07/2006.

Amount:

Form:

Renewable Term:

pb
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STATE ACTIONS
Governor's Office of Planning and Budget
Resource Development Coordinating Committee
P.O. Box 145610
1594 W. North Temple, Suite 3710
SLC, UT 84114-5610
538-5535

1. Administering State Agency Division of Oil, Gas and Mining	2. Approximate date project will start: November 2006
3. Areawide clearinghouse(s) receiving state action: (to be sent out by agency in block 1) <u>Wasatch Front Regional Council</u> <u>Wilbur R. Jefferies, Exec. Dir</u> <u>420 West 1500 South, Suite 200</u> <u>Bountiful, UT 84010</u>	
4. Type of action: / / Lease / <input checked="" type="checkbox"/> / Permit / / License / / Land Acquisition / / Land Sale / / Land Exchange / / Other _____	
5. Title of proposed action: UDOT Beck Street Quarry, M0110003, Utah Dept. of Transportation	
6. Description: <u>Mining and Reclamation Plan Summary:</u> <p>Prior to operations, topsoil will be salvaged and stockpiled. Stockpiled soil will be seeded for protection. An open-face extraction mining method will be used where blasting will be necessary to fracture and loosen consolidated materials. Materials are then pushed down with dozers, using a series of benches, to the lower western level where the material will be screened and crushed, and stockpiled for shipment. The operator has applied for an Air Quality Approval Order from the Utah Dept. of Environmental Quality and will adhere to appropriate dust control measures. Signs warning the public of the operation will be placed at points of public access to the area.</p> <p>After reclamation, the mine floor will likely be developed for commercial use since the area is zoned for commercial development. Until this use is realized, the area will revegetated. The highwall will be left at an overall 45-degree slope. Benches will be designed to blend in to final bench configurations of the adjacent quarries. All mining and processing equipment will be removed. The benches and floor will have soil materials replaced and ripped to eliminate compaction. Ten tons per acre of a biosolids/wood chip mixture will be mixed with the topsoil prior to replacement. The area will be seeded with an approved seed mix designed to stabilize the site as well as provide forage for wildlife.</p>	
7. Land affected (site location map required) (indicate county) – Portions of the NE 1/4 of the NE 1/4 of Section 14, Township 1 North, Range 1 West, SLBM, Davis County, Utah.	
8. Jordan River Natural Areas Forum review – If the proposed action affects lands within the Jordan River Natural Areas Corridor. (to be sent out by agency in block 1. (see Instructions II below). N/A	
9. Has the local government(s) been contacted? <u>Yes</u> If yes, a. How was contact made? <u>Notice to county zoning department and newspaper publication.</u> b. Who was contacted? c. What was the response? d. If no response, how is the local government(s) likely to be impacted?	
10. Possible significant impacts likely to occur: <u>Increased traffic and noise during operations.</u> <u>Blasting may disturb residents. Impacts to postmining topography and viewshed.</u>	

11. Name and phone of district representative from your agency near project site, if applicable:

N/A

12. For further information, contact:

Lynn Kunzler, Senior Reclamation Engineer

Phone: (801) 538-5310

13. Signature and title of authorized officer

Date:

Susan M. White
9/20/04

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INSTRUCTIONS

I. Whenever a State agency proposes or is administratively responsible for an action not exempted, it shall complete a State Action form and forward one copy to the Governor's Office of Planning and Budget and the effected areawide clearinghouse(s). All State Actions reviewed by the Resource Development Coordinating Committee (RDCC) within 30 days of receipt will forward all comments and recommendations within the 30-day review period to the initiating State agency. State Agencies may request an extension to the 30-day review period, if additional information is needed.

Questions encountered with the areawide clearinghouse review should be directed to the areawide clearinghouse. The Governor's Office of Planning and Budget will wait for the affected areawide clearinghouse(s) to complete their review before issuing a final clearance to the originator on this STATE ACTION.

II. If the proposed action affects lands within the Jordan River Natural Conservation Corridor (see **Error! Not a valid link.**), a copy of this completed form must also be submitted to:

Jordan River Natural Areas Forum
C/O State and Local Planning
Governor's Office of Planning and Budget
116 State Capitol
Salt Lake City, UT 84114

Questions regarding JRNACC or JRNAF should be directed to 538-1027.

UTAH STATE AND AREAWIDE CLEARINGHOUSES

AREAWIDE CLEARINGHOUSES

MONTHLY MEETINGS

COUNTIES

1	<u>Bear River Association of Governments</u> Roger Jones, Executive Director 170 North Main, Room 2 Logan, UT 84321 Phone (435) 752-7242	3 rd Tuesday 1:00 p.m.	Box Elder Cache Rich
2	<u>Five County Association of Governments</u> John Williams, Executive Director Post Office Box 1550 906 North 1400 West St George, UT 84771-1550 Phone (435) 673-3548	2 nd Wednesday 1:30 p.m.	Beaver Garfield Iron Kane Washington
3	<u>Mountainland Association of Governments</u> Darrell Cook, Executive Director 586 East 800 North Orem, UT 84097-4146 Phone (801) 229-3800	4 th Wednesday 7:00 p.m.	Summit Utah Wasatch
4	<u>Six County Association of Governments</u> Russell Cowley, Director Post Office Box 820 250 North Main Richfield, UT 84701 Phone (435) 896-9222	2 nd Wednesday 1:00 p.m.	Juab Millard Piute Sanpete Sevier Wayne
7	<u>Southeastern Utah Association of Governments</u> Bill Howell, Executive Director 375 S. Carbon Avenue Post Office Box 1106 Price, UT 84501-0881 Phone (435) 637-5444	3 rd Thursday 1:00 p.m.	Carbon Emery Grand San Juan

5 Uintah Basin Association of Governments
Curtis Dastrup, Executive Director
855 East 200 North (112-3)
Roosevelt, UT 84066 Phone (435) 722-4518

3rd Thursday 1:00 p.m.

Daggett
Duchesne
Uintah

6 Wasatch Front Regional Council
Wilbur R. Jefferies, Exec. Dir
420 West 1500 South, Suite 200
Bountiful, UT 84010 Phone (801) 292-4469

4th Thursday 3:00 p.m.

Davis
Morgan
Salt Lake
Tooele
Weber



State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

September 20, 2006

FACSIMILE (801) 237-2776
E-Mail – naclegal@nacorp.com

Salt Lake Tribune
Legal Advertising
116 Regent Street
P.O. Box 45838
Salt Lake City, Utah 84145

Dear Sir or Madam:

Subject: Tentative Decision

Attached is a Notice Tentative Decision from the Division of Oil, Gas and Mining, Department of Natural Resources, State of Utah.

It is requested that this notice be published ONCE ONLY as soon as possible, but no later than the 22nd of September. In the event that said notice cannot be published by this date, please notify me immediately by calling 538-5304.

Upon completion of this request, please send proof of publication and statement of cost to the Division of Oil, Gas and Mining, 1594 West North Temple, Suite 1210, Box 145801, Salt Lake City, Utah 84114-5801; phone (801) 538-5340.

Sincerely,

Vickie Southwick
Executive Secretary

vs
Attachment

CERTIFICATE OF MAILING

I hereby certify that I caused a true and correct copy of the foregoing Notice of Tentative Decision to Approve the Large Mining Notice of Intention for Utah Dept. of Transportation, UDOT Beck Street Quarry Mine project, M/011/0003 to be sent via facsimile, electronic mail, or mailed by first class mail, postage prepaid, the 20th day of September, 2006 to:

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naclegal@nacorp.com

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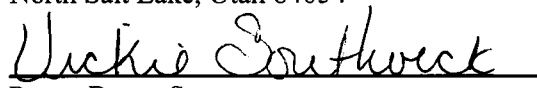
John Thomas
Utah Dept. of Transportation
Legacy Parkway Office
4001 South 700 East, Suite 450
Salt Lake City, Utah 84107

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Salt Lake Zoning
451 South State Street
Salt Lake City, Utah 84111

CERTIFIED RETURN RECEIPT
7004 2510 0004 1824 4714

Blaine Gehring
Davis County Zoning
642 North 400 West
North Salt Lake, Utah 84054

for 
Penny Berry, Secretary
M011-003-pb